

## Physics 4d, Winter 2015. Syllabus

★ See <http://keni.ucsd.edu/w15/> for more information. Check there regularly for announcements, HW, etc.

- Lectures (w/ Ken): On Monday, Tuesdays, Wednesdays, and non-quiz Fridays.
- Discussion / problem sessions (w/ Emily): on Wednesday and Thursday nights.
- Homework: assigned exercises are good for you, and some of the assignments will be collected and graded – it'll be made clear weekly which are, or are not, to be turned in.

- Quizzes: There will be quizzes on Jan 16, Jan 30, Feb 6, Feb 20, March 6. The best 4 scores count toward your grade. No makeup quizzes can be given. If you have to miss a quiz, it will be your dropped quiz. Bring a pen, bluebook, and one 3 by 5 card for your formula sheet (front and back). **NO ELECTRONIC DEVICES ON ANY EXAMS.**

- Final (Monday March 16, 11:30-2:30. Bring the same things as for the quizzes, except this time you can bring a full sheet of paper (8.5 by 11), front and back. It is of cumulative for the entire course. In addition to things similar to the HW exercises, **EVERYTHING DISCUSSED IN LECTURE UNLESS YOU ARE SPECIFICALLY TOLD IT'S "JUST FOR FUN," IS FAIR GAME FOR THE EXAMS.**

- Don't even think of cheating on any of the exams. Any cases will be forwarded to the academic integrity office, and the punishment will be extremely severe: an F grade, possibly being kicked out of UCSD for a quarter or more, etc. Enabling someone else to cheat off you is punished the same as cheating yourself.

- Grading: 4 best quizzes = 40%, graded HWs = 10%, final = 50%.

- Grade cutoffs: a blend, working in your favor, of absolute and curved grading:

*A+* : Greater than 95, or mean  $+2.5\sigma$ , whichever is less.

*A* : Greater than 80, or mean  $+1.5\sigma$ , whichever is less.

*A-* : Greater than 75, or mean  $+1\sigma$ , whichever is less.

*B+* : Greater than 70, or mean  $+0.5\sigma$ , whichever is less.

*B* : Greater than 65, or the mean, whichever is less.

*B-* : Greater than 60, or the mean  $-0.5\sigma$ , whichever is less.

*C+* : Greater than 55, or the mean  $-1\sigma$ , whichever is less.

*C* : Greater than 50, or the mean  $-1.5\sigma$ , whichever is less.

*C-* : Greater than 45, or the mean  $-2\sigma$ , whichever is less.

*D* : Greater than 30, or the mean  $-2.5\sigma$ , whichever is less.

*F* : Anything below the above cutoff for a *D*.